

U.S. Appln. No. 08/887,505
Our Ref. No.: HYZ-040CIP/ 47508.250US3
Reply To Office Action of October 20, 2005

APPENDIX A

Attached is a marked-up copy of pages 29-30 of the application pursuant to 37 C.F.R.
§ 1.121(b).

TABLE 1E

Contiguous and Non-contiguous Multiplex Oligonucleotides						
SEQ ID NO:	Oligo	Sequence	Duplex target	Triplex Target (Purine Strand)	Description	
159	HCV-222	CCCUCCGGGGG-tcttg	-218 to -227	-212 to -222		
160	HCV-223	GGGGG-tcttg	-218 to -227	None		
161	HCV-224	CCUCCCCC-Y-(GGGGG)-tcttg	-218 to -227	-212 to -222	() = branched triplex- forming sequence, 3'-5'	
162	HCV-225	GGGGG-Y-tcttg	-218 to -227	None		
163	HCV-226	CCCUCCGGGGG-Y-(CCCCC)-tcttg	-218 to -227	-212 to -222		
164	HCV-227	GGGGG-Y-(CCCCC)-tcttg	-218 to -227	-212 to -222	() = branched triplex- forming sequence, 3'-5'	
165	HCV-228	CCCUCCGGGGG-Y-tcttg	-218 to -227	-212 to -217		
166	HCV-229	GUCUACGAGAGGGG-Y-(CCCCCUCCC)-tcttg	-218 to -227/-18 to -9	-212 to -222	() = branched triplex- forming sequence, 3'-5'	



167	HCV-230	GUCUACGAGAGGGGG-Y-tcttg	-218 to -227/ -18 to -9	None	
168	HCV-231	GUCUACGAGAGGGGG-tcttg	-218 to -227/ -18 to -9	None	
169	HCV-232	GUCUACGAGA-Y-(CCUCCC)-ggggg	-218 to -222/ -18 to -9	-212 to -217	() = branched triples triplets forming sequence, 3'-5'
170	HCV-233	GUCUACGAGA-Y-ggggg	-218 to -222/ -18 to -9	None	
171	HCV-234	CCCCGGAGGGGGG-Y- (CCCCCCCUCUCCC)-tcttg	-209 to -227	-212 to -222	() = branched triples triplets forming sequence, 3'-5'
172	HCV-235	CCCCGGAGGGGGG-Y-tcttg	-209 to -227	None	

Upper case = 2'-OMe RNA
Lower case = DNA
Y = asymmetric branching monomer

